

REMARKS

The application has been amended and is believed to be in condition for allowance.

The specification has been amended to add section headings.

Claims 1-16 were examined. The Official Action rejected claims 1-16 under §112, first paragraph, as failing to comply with the enablement rejection.

The Official Action mentions that claims 1, 4, 15 and 16 recite a second sound wave being inaudible and containing a low-frequency counter-noise signal, and a means for producing a low-frequency counter-noise signal.

The Official Action acknowledges that the specification discloses on page 4, that unit 32 produces a low-frequency counter-noise signal from signals representing the ignition frequency of the engine and residual noise. The Official Action asserts that the specification fails to provide an enablement as to how a low-frequency counter-noise signal is produced from these components.

Applicant respectfully disagrees.

Attention is directed to the paragraph spanning specification pages 4-5.

This paragraph discloses that from these signals the unit 32 for generating the counter-noise produces a low-frequency counter-noise signal. This counter-noise signal is disclosed as

having the same frequency and the same amplitude as the signal, denoted by Δf_b and representing the noise to be attenuated, but is in opposition of the phase relative to this noise. The paragraph concludes noting that the frequency of the counter-noise signal is therefore between 10 and 1,000 Hz.

One of skill in the art would certainly be able to make and/or use these aspects of the invention from this disclosure.

Reconsideration and withdrawal of the §112, first paragraph, rejection are therefore respectfully requested.

The Official Action rejected claims 3 and 10 for including the term "substantially". In response to this rejection, claims 17-18 have been added which omit the term "substantially". Additionally, these claims have been amended to replace the term "substantially" with "about". Withdrawal of the rejection is therefore solicited.

From the above, it is clear that the present amendment is fully responsive to the pending Official Action. Reconsideration and allowance of all the claims are therefore respectfully requested.

Should there be any matters that need to be resolved in the present application, the Examiner is respectfully requested to contact the undersigned at the telephone number listed below.

The Commissioner is hereby authorized in this, concurrent, and future replies, to charge payment or credit any

overpayment to Deposit Account No. 25-0120 for any additional fees required under 37 C.F.R. § 1.16 or under 37 C.F.R. § 1.17.

Respectfully submitted,

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